

**REQUEST FOR PARTICIPATION IN THE PATENT PROSECUTION HIGHWAY (PPH) PILOT PROGRAM BETWEEN THE JPO AND THE USPTO**

Application No.:	10/706,929	First Named Inventor:	Kazutaka Hattori
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Filing Date:	November 14, 2003	Attorney Docket No.:	117151
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Title of the invention:	Oxygen Sensor Deterioration Detection Apparatus and Method
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**THIS REQUEST FOR PARTICIPATION IN THE PPH PILOT PROGRAM MUST BE FAXED TO:  
THE OFFICE OF THE COMMISSIONER FOR PATENTS AT 571-273-0125 DIRECTED TO THE ATTENTION OF MAGDALEN GREENLIEF**

**APPLICANT HEREBY REQUESTS PARTICIPATION IN THE PATENT PROSECUTION HIGHWAY (PPH) PILOT PROGRAM AND PETITIONS TO MAKE THE ABOVE-IDENTIFIED APPLICATION SPECIAL UNDER THE PPH PILOT PROGRAM.**

The above-identified application validly claims priority under 35 U.S.C. 119(a) and 37 CFR 1.55 to one or more corresponding JPO application(s).

**The JPO application number(s) is/are: JP 2002-341327  
The filing date of the JPO application(s) is/are: November 25, 2002**

**I. List of Required Documents:**

- a. **A copy of all JPO office actions (including "Decision to Grant a Patent") in the above-identified JPO application(s).**



Is attached.



Is available via Dossier Access System. Applicant hereby requests that the USPTO obtain these documents via the Dossier Access System.

- b. **A copy of all claims which were determined to be patentable by the JPO in the above-identified JPO application(s).**



Is attached.



Is available via Dossier Access System. Applicant hereby requests that the USPTO obtain these documents via the Dossier Access System.

- c. **English translations of the documents in a. and b. above along with a statement that the English translations are accurate are attached.**

- d. **Information disclosure statement listing the documents cited in the JPO office actions is attached.**

Copies of all documents are attached except for U.S. patents or U.S. patent application publications.

**Attached.**

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(d). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. FAX COMPLETED FORMS TO: Office of the Commissioner for Patents at 571-273-0125, Attention: Magdalen Greenlief.

**REQUEST FOR PARTICIPATION IN THE PATENT PROSECUTION HIGHWAY (PPH) PILOT PROGRAM  
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(continued)

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**II. Claims Correspondence Table:**

Claims in US Application	Patentable Claims in JP Application	Explanation regarding the correspondence
1.	1.	As amended by the attached Preliminary Amendment, claims 1-24 of the present application correspond to patentable claims 1-10 of the Japanese Patent Application as shown in this table.
2.	5.	
3-6.	7-10, respectively.	
7.	2.	
8-12.	6-10, respectively.	
13.	3.	
14.	5.	
15-18.	7-10, respectively.	
19.	4.	
20-24.	6-10, respectively.	
25-48	1-10, respectively.	As amended by the attached Preliminary Amendment, claims 25 to 48 are method claims that sufficiently correspond to granted claims 1 to 10, respectively of the Japanese Application.

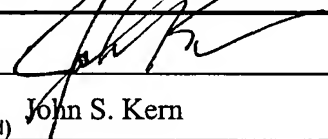
**III. All the claims in the US application sufficiently correspond to the patentable/allowable claims in the JPO application.**

Yes.

**IV. Payment of Fees:**

The Commissioner is hereby authorized to charge the petition fee under 37 CFR 1.17(h) as required by 37 CFR 1.102(d) to ☒ Deposit Account No. 15-0461.

☐ Credit Card. Credit Card Payment Form (PTO-2038) is attached.

Signature 	Date December 6, 2006
Name (Print/Typed) John S. Kern	Registration Number 42,719

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\*\*\* TX REPORT \*\*\*  
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TRANSMISSION OK

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December 6, 2006

**FACSIMILE TRANSMISSION COVER SHEET**

To: Mrs. Magdalen Greenlief  
Office of the Commissioner for Patents

Fax: (571) 273-0125

From: James A. Oliff

Your Ref.: 10/706,929

Our Ref.: 117151

Number of Pages Sent (Including cover sheet):

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Prepared By: dxc

Comments:

Sent By: 

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